



# Diablo Vista Water System

Steve Zalewski  
DVWS Advisory Board Chairman

May 4, 2009





# AGENDA

---

- DVWS District Overview
- CCWD Drought Management Ordinance
- DVWS Drought Management Plan
  - Watering Programs
  - Monitoring
  - Compliance
- Budget Impact
- Summary



# DVWS HISTORY

- The Diablo Vista County Water System was formed in 1950 to provide untreated canal water for irrigation to 475 homes.
- Service area bounded roughly by Oak Park Boulevard, the Contra Costa Canal, Boyd Road and Patterson Boulevard, known locally as “Poet’s Corner”.
- In 1963, the Diablo Vista County Water District was merged with the newly incorporated City of Pleasant Hill and changed its name to Diablo Vista Water System.



# DVWS Advisory Board Members

---

- Steve Zalewski (Chairman)
- Jack Sciaroni
- Eric Berthold



# CCWD 2009 Drought Management Ordinance

- The DVWS District has been notified by CCWD that it must achieve a reduction in usage of 45% this year compared to historical consumption (average of 2005, 2006 and 2007 calendar years) under the approved Drought Management Ordinance.
- Ordinance takes effect on May 1st, 2009.
- Water consumption in excess of the conservation savings goal will be subject to an excess charge equal to four times the quantity charge.



# DVWS Drought Mgmt Plan

- The DVWS Board held a public Board meeting on April 9th, 2009 to review a list of options for establishing a rationing program which will begin on May 1st.
- The decision by the Board was to establish three watering programs and a usage monitoring program.



# DVWS Water Programs

- **Program #1 (3 watering days/week):**  
Everyone: Fri. 6pm - Sun. 6pm  
Everyone: Wed. 7pm - Thurs. 7am
- **Program #2 (2 watering days/week):**  
Odd # houses: Sat. (8pm Fri. – 8pm Sat.)  
Even # houses: Sun. (8pm Sat. – 8pm Sun.)  
Everyone: Wed. (7pm Wed. – 8am Thurs.)
- **Program #3 (System inactive):**  
Water allocation exceeded. System is off.



# Program Monitoring

- Beginning May 1st, **Program #1** will be in effect.
- The DVWS Board will review water consumption on a weekly basis and implement the appropriate water program to stay within our allocation.
- Customers should check on the water rationing program in effect each week by calling the DVWS District phone number (925)938-9510.
  - There will be a pre-recorded message stating the program in effect for the week.



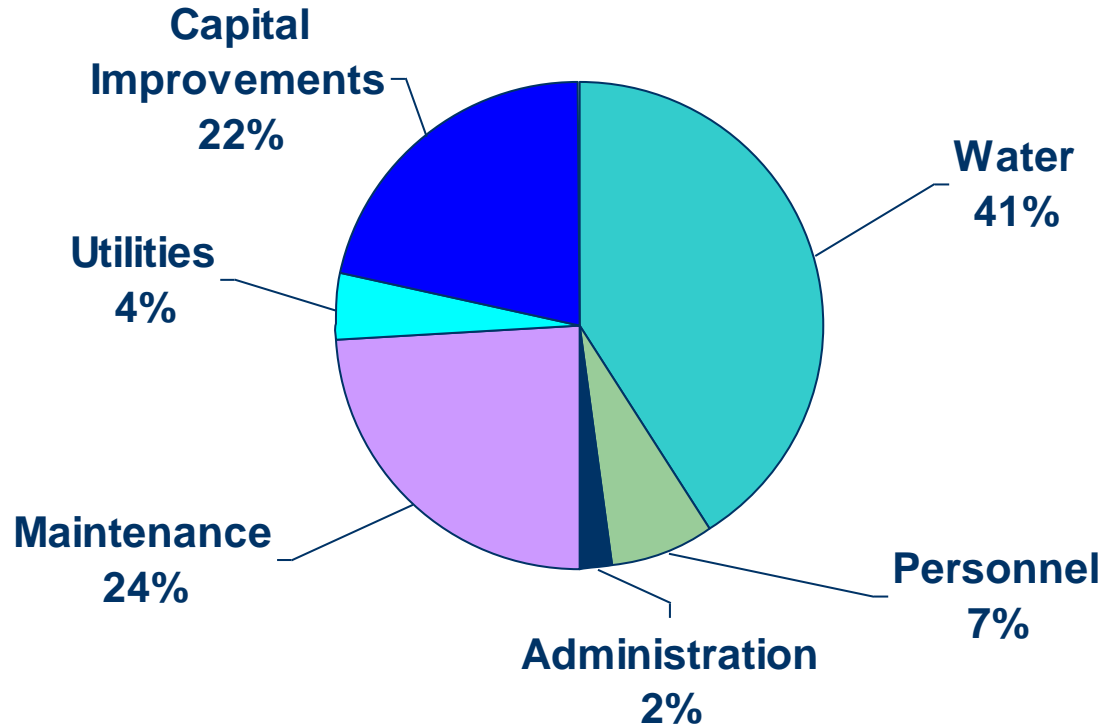


# Compliance Monitoring

- The Drought Management Program will be monitored by both CCWD and DVWS personnel for user compliance.
- Per the CCWD Program Ordinance, if a customer is wasting District-furnished water by failing to repair a leak in the customer's water system, by permitting water to run off the customer's premises, by not following the watering program in effect at that time or by failing to put water received from the District to reasonable and beneficial use, the District (DVWS or CCWD) will issue a written warning to the customer to stop waste.
- If the customer fails to take prompt, reasonable action to stop the wasteful use, either District may, at its discretion, suspend delivery of water to the customer until the District determines that there will be no further wasteful use of water by the customer.



# 2009 Budget Overview





# Budget Impact of Water Program

- 41% of budget is for water purchases
- Potential savings of 18% (45% of 41%)
- Translates to \$51/user
- Budget Considerations:
  - CCWD Water rates could increase
  - Maintenance budget costs increasing
  - Water Allocation may be exceeded (at 4x rate)
  - Savings could be used to defer future rate hikes
- Premature for DVWS Board to make a decision



# Summary

---

- The DVWS Board is confident that everyone will do their part to follow the drought management watering program.
- We ask that everyone help with the monitoring task.
- Together we can make this work.
  
- Questions?